

af - Cutouts, Distribution, Open

Manufacturer	Type	Voltage Rating
ABB	ICX	15, 27 kV
	LBU-II	15, 27 kV
Cooper Power Systems	S1	15, 27 kV
	L	15, 27 kV
Hubbell (Chance)	C	15, 27, 35 kV
	C (loadbreak)	15, 27, 35 kV
	C-Polymer	15 kV
	C-Polymer (Loadbreak)	15 kV
Kearney/Cooper Power Systems	HX	15, 27 kV
Power Line Hardware	DHC	15, 27 kV
	SIL (polymer)	15, 27 kV
S & C Electric	XS-Polymer	15, 27 kV
Southern States	Series 66	15, 27 kV
	Series 70	15 kV
United Copper Industries	APD1516100110	15 kV
	APD2712100125	27 kV

NOTE: The buyer should specify the load rating, voltage rating, interrupting rating and required accessories.

Cutouts used on underground riser poles should be loadbreak type or have hooks for portable load interrupters.

af - Cutout, open-link fuse support

Manufacturer	Mounting	12.5/7.2 kV 50 amp.	24.9/14.4 kV 50 amp.
Cooper Power Systems	Crossarm	FT1A2	FT1A4
	Bushing	FT10A3	-
Kearney/Cooper Power Systems	Crossarm	6484-55	-
	Bushing	6483-59	-

NOTE: The open link fuse supports listed above are fuse supports only and have no inherent interrupting capacity. They should be used with fuse links capable of interrupting at least 1200 amperes and for transformer protection only.

U hv - Cable, Underground

600 Volt Cable

(Alternative Cable Constructions)

Applicable Specification: RUS Specification U-2 (except as indicated below)

NOTE: Manufacturers listed below are conditionally accepted for alternatives A, B, C, D and/or E for the products listed on pages U hv-2 and U hv-3.

Alternative A: 8000 series aluminum alloy in accordance with ASTM B800 or B801.

Alternative B: Stranding in accordance with ASTM B786 for aluminum 1350 conductors or ASTM B787 for copper conductors.

Alternative C: Abuse resistant (ruggedized) (single or two layer) insulation in accordance with ICEA S-81-570.

Alternative D: Self-healing

Alternative E: Stranding in accordance with ASTM B 901 for Compressed Round Stranded Aluminum Conductors Using Single Input Wire Construction

Condition: To obtain experience.

<u>Manufacturer</u>	<u>Alternative</u>
Alcan	(A) (C) (E)
BICC	(A) (C)
Conductores Monterrey, S.A. de C.V.	(C)
Prysmian	(A) (C) (D)
Nexans	(C)
Southwire	(A) (B) (C) (D) (E)